# The Financing of the Seven Academic Finance Associations and their Journals

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■ In the future there may be people involved in establishment of academic professional associations who would like information on financial problems that may arise. To assist them, the collected experiences of hundreds of people who have been involved in developing and managing the seven academic finance associations have been drawn upon here. In a new organization particularly, handling money is relatively unimportant, usually because there is not enough to cause concern. The essence of finance, particularly in early years, is arranging activities of the association so that needs for cash do not outstrip receipts. Thus, perhaps emphasis should be on activities management rather than money management.

# Factors Influencing Financing Policies and Procedures

The manner in which an association operates financially is subject to at least three factors beyond its control, one of which is its age, or degree of

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maturity. At first, most associations operate under conditions of financial stringency that impose restraints upon their activities. The second external factor is association size; small size obviously restricts choice among types of activities. Frequently larger size comes with age, and thus the limitations felt in early years tend to disappear. The third factor beyond control of the association itself is level of sponsorship from associations, universities, businesses, and individuals; subsidies gradually disappear as an association develops self-sufficiency.

In addition, there are several operational aspects that can have tremendous impact on finances. These include size of the membership, geographical region served, fields of interest, degree of concentration in control and management, elaborateness of meetings, number and types of publications, and other services performed. Examples of ways in which these factors—age, size, sponsorship available, and style of opera-

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tion — interrelate can be found in the histories of the seven academic finance associations, none of which is a clone of any other [9].

## Absence of Preliminary Financial Requirements

Typically, the first step in formation of an academic association is an informal meeting of a few people. Almost invariably the first activity planned is a meeting with an exchange of ideas (in the form of a few papers, a panel presentation, or just an informal discussion on an announced topic). All that remains to convert such an informal gathering into an organization is selection of a name, adoption of a minimal set of by-laws, and appointment of an individual to take responsibility for convening and planning the next meeting. Occasionally groups operate on this scale for years before starting other activities.

## Financing Requirements During Early Years of Operation

Establishing an association as a satellite of another in a related field is much simpler than trying to start a new one without such fostering. The latter process usually involves a long struggle for recognition and acceptance, as is evidenced by the very small number of attendants at the first five annual meetings of the Appalachian Finance Association, predecessor to the Eastern Finance Association (EFA) (Exhibit 1), and the fact that it was not until the ninth such meeting that the 200-level was passed. The early record of the Financial Management Association (FMA) may appear less precarious, but what is not obvious is the tremendous five-year promotional effort needed to reach the level of 600 attendants, a comfortable minimum for a national association. Because operation of annual meetings generally is the first activity conducted by academic associations, this aspect of association financing will be treated first.

# The Financing of Annual Meetings Registration Fees

When meeting as a satellite of another association, an association usually does not collect registration fees directly, although some portion of any surplus (or deficit) generated by the joint convention may be shared (as is shown for the American Finance Association (AFA) in Exhibit 1). Few of the regional associations ever obtained shares of surpluses result-

ing from conventions at which their meetings were held; an exception was the Southern Finance Association (SFA) that obtained from the Southern Economic Association an agreement including such sharing provisions in 1974 when the SFA's participation in conventions was being solicited by the Allied Southern Business Association [12, p. 3].

For new associations meeting independently, it is important that registration fees be kept low. For the first five meetings of the EFA these fees covered only the cost of the business meeting luncheon. In 1974, the SFA, in an effort to stimulate members' interest, underwrote the cost of breakfast for its annual business meetings; attendance, which between 1965 and 1973 had been averaging 8 to 15, jumped to 40; two years later the arrangement was changed to a luncheon business meeting, and since that time attendance has never been less than 80 [12, p. 4].

Because institutions frequently will pay registration

Because institutions frequently will pay registration fees for faculty members, but not annual dues, it has become customary to increase these fees substantially and in some cases to include costs of items such as luncheons, banquets, coffee breaks, wine-and-cheese and cocktail parties, and a proceedings issue. Furthermore, non-member attendants often are expected to contribute to association overhead costs by a registration surcharge. The result is that by 1979 or 1980 several associations had raised their basic fees to \$20 or \$30, not including surcharges for non-members and for those not paying in advance; for students, the AFA and MFA have reduced registration fees.

# Expenses and Miscellaneous Revenues of Annual Meetings

When meeting as a satellite of another organization, an association finds that expenses of running annual meetings are quite low, unless it decides to print its own meeting announcements, programs, and proceedings (as did the Western Finance Association (WFA) in 1977 and 1978 - see Exhibit 1). But if an association operates meetings independently, service expenses can mount rapidly. In early years of operation it is usually possible for such services to be performed by association members and for many incidental expenses to be covered by host institutions. In addition, local businesses often are willing to make grants, either in the form of cash or sponsorship of coffee breaks and other entertainment. Other sources of revenue include publishers who are willing to sponsor cocktail parties, rent exhibit space, and advertise in programs.

	AF	A1		EFA			WFA			FMA		MFA'	A *	SFA
٠,	Annual	'		Regis.	Annual	Atten-	Į≖	Annual	Atten-	Regis.	Annual	Atten-	Annual	Atten-
,	Surp		dance		Surplus	dance	Fee <sup>2</sup>	Surplus	dance	Fee	Surplus	dance Surplus	Surplus	dance
1962	\$ 7	21												
1963	1,0	85												
1964	1,4	17												
1965	1,366		35	\$ 3.50	0									
1966	2,8		4	హ్	0									
1961	2,5		45	చ్	\$225									
1968	1,9		28	2°	320									
1969	ģ		48	4.50	485			\$(184)						
1970	1,8		108	က	1,005			(131)						
1971	<u></u> 8		1207	65	1,155			(37)	299	വ	\$1,090			
1972	6		150	9				(22)	346	10	2,721			
1973	(1,6		210	12°				0	266	10	2,818			
1974	٣			30°				(88)	544	12,50	2,076			
1975	(4,1)	Ê	252	256,9,10	2,269			(105)	900	17,5010	5,347			
1976	8	· @		256,9, 10	4,568			(275)	800	20 ng	5,597	184	238	
1977	1,34	61		25°, 9, 10	2,233	97		(666)	652	20 ng	10,317	275	1,068	
1978	(1,27	£.	299	25ª,9, 10	2,577	85		(1,607)	8007	20 m,11	14,422 12	333	1,027	
1979		. 60	4007	304,9,30	3,611	256	20	2,146	910	20 m'm	16,011 12	332	14 9	
1980					•		20		1,450	20 m, 11		370		

AFA: Registration fees collected by Allied Secial Sciences Association.

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\* EFA: Includes business-meeting luncheon.

<sup>&</sup>lt;sup>2</sup> WFA: Registration fees collected by Western Economics Association through 1978.

<sup>\*</sup> FMA: Student registration fees at one half the regular rates after 1971.

Registration fees: 1976-1980: \$2 when combined with payment of dues of \$5 in 1976, \$7.50 thereafter; \$5 for non-members. <sup>4</sup> MFA: Does not include non-dues-paying attendants; attendance at 1980 meeting: 335 members, 370 total.

Attendance 80.to 100 in each of the last 15 years. SFA:

<sup>&</sup>lt;sup>6</sup> AFA: Registration fees: 1979 \$15  $^{19}$ ; 1980 \$20  $^{19}$ ; full-time students \$5.

<sup>7</sup> EFA, FMA: Approximate.

<sup>9</sup> EFA and MFA: Includes proceedings issue.

DAEA, BFA, and FMA: Plus \$5 extra charge when not paid in advance; (\$2.50 extra in 1975 for FMA), " FMA: Plus \$10 extra for non-members.

<sup>&</sup>lt;sup>12</sup> FMA; After deduction of program-committee expenses of \$958 in 1978 and \$2,959 in 1979. Blanks indicate data not available. Parentheses indicate deficits.

#### **Publication of Proceedings** as Part of the Annual Meeting Operation

The largest item of annual meeting expense often is publication of proceedings, when costs are covered at least partially by registration fees. This practice was started by the Southwestern Finance Association (SWFA) in 1965, the MFA in 1972, and the EFA in 1973. On the other hand, proceedings of the AFA constitute one annual volume of its journal, those of the WFA appear similarly in the Journal of Financial and Ouantitative Analysis (JFOA) while those of the SFA appeared from 1965 through 1973 in the Southern Journal of Business. The FMA is the only association in the group never to have published proceedings of its meetings. In recent years Louisiana State University has aided the SWFA in publication of its proceedings, as have institutions that have hosted certain meetings of the EFA.

#### The Impact of Annual Meetings on the Financing of Associations

When operated as satellites of other groups, annual meetings can be a drain on the finances of an association, especially if costs of proceedings come out of general funds and if the association does not obtain a share of any surpluses generated. This is illustrated by the experience of the WFA from 1969 through 1978 (Exhibit 1). Even where surpluses accrued, as in the case of the AFA, allocation of publication costs of the annual proceedings volume of the Journal of Finance probably would have converted the aggregate effect of annual meetings into a deficit. Thus, under the satellite style of operation it appears that operations of annual meetings generally are a financial drain on an association.

From comparison of the results of the four independently operated meetings in 1979 it may be concluded that independent operation of meetings can be very profitable (Exhibit 2). The MFA figures show that it is possible to break even financially and still publish proceedings, with total revenues per attendant of less than \$10. With a registration fee of \$20 and attendance of 256, the WFA generated a net profit of nearly \$8.50 per attendant, but costs of the proceedings issue were not included. The EFA, with a high registration fee of \$30, was able to show a net profit of \$9.00 per attendant, and still provide a luncheon and a proceedings issue. The FMA, with registration fees midway between those of the WFA and EFA, was able to produce per capita net earnings nearly double those of the latter two regionals, apparently because

**Exhibit 2.** Comparison of Financial Results of Independently Operated Annual Meetings in 1979

	MFA	_WFA	EFA	FMA
Registration fee:				
Members	\$9,50¹	\$20	\$30°	\$20°
Non-members	\$5	\$20	\$30°	\$30°
Proceedings included	yes	no	yes	no
Luncheon included	no	no	yes	no
Attendance	332	256	400°	910
Surplus generated	\$14	\$2,146	\$3,611	\$16,011
Surplus per attendant	\$0.42	\$8.38	\$9.03	\$17.59

Dues of \$7.50 plus registration fee of \$2.00 (\$2.50 in 1981).

no proceedings were published and because of high attendance. These experiences provide a wide range of combinations that should be useful to association officers in planning their activities.

#### Financing of Publications

The two principal activities of finance associations - operation of annual conventions and publication of journals - differ markedly in financial characteristics. Within the ranges of attendance experienced at conventions in this discipline, two aspects of leverage seem to be at work: no perceptibly lower levels of attendance are observed with higher registration fees in effect, and costs rise but slowly as the size of an association's meeting increases. Even when all costs are made explicit and are borne by the sponsoring associations, it seems nearly impossible for independently operated meetings not to generate surpluses as attendance levels rise higher and higher above the apparent breakeven level of about 150.

On the other hand, breakeven levels in publication activities are high and rising, subscriber response is elastic, and costs are subject to the ravages of inflation. As a result, it will be shown here that, while growth in associations makes possible changes in convention arrangements that enhance their surplusgenerating ability, the same growth tends to induce associations to adopt new styles of publishing activities that increase costs significantly.

#### Methods of Controlling Costs of Publishing Proceedings

In established organizations, the finance function is thought of as involving largely the budgeting of available resources among optional uses, or selection

<sup>2</sup> Plus \$5 surcharge when not paid in advance. 3 Approximate.

After deduction of \$2,959 expenses of program committee. SOURCE: Exhibit 1.

of methods of raising needed funds. In a new association, operated by a changing group of volunteers,
neither of these luxuries can be afforded; the art of
financing in early years consists of accomplishing certain objectives without cost, or at most with very little
cost to the association. Effective cost control in connection with publications of a new association
generally is achieved in four ways: 1) delaying start
and expansion of publication; 2) adjusting type and
scale of publication to financial capacity; 3) selecting
economical methods of production; and 4) relying
upon subsidies.

# Delaying Start and Expansion of Publications

Three of the seven associations started publication of proceedings within a year of establishment; on the other hand, the MFA waited 18 years, the SFA 6, the SWFA 3, and the FMA has never started. Such delays may or may not be brought about by financial considerations [9, Exhibit 3].

# Adjusting Type and Scale of Publications to Financial Capacity

With the exception of the FMA, the first publication of every association has been a proceedings issue or an annual journal with refereed articles developed from papers presented at annual meetings. Four associations, the EFA, MFA, SFA, and SWFA, limited themselves to this format for 7, 9, 12, and 13 years, respectively. The other three associations aimed immediately at publication of quarterly journals: the WFA achieved this in its second year, the AFA in its fourth year after the hiatus caused by World War II, and the FMA nominally in its third year (although actual appearance of issues was delayed). On the other hand it was not until its fifteenth year that the EFA was able to afford a quarterly journal, and the SWFA and SFA were in their 17th and 19th years of operation before they joined in sponsorship of the Journal of Financial Research (that reached a frequency of three issues per year three years later).

An extremely effective method for controlling costs of publishing proceedings is to limit the number and types of items carried. In contrast to publication of the full texts of all papers presented, including comments by discussants, some associations have imposed various limitations: some have carried only one-page abstracts; others, like the MFA, have restricted publication to only eight or ten selected, edited, and revised papers; others have followed the latter policy

but also carried some abstracts; still others have limited the length of published papers.

### Selecting Economical Methods of Production

Financially, there are several advantages in limiting publication to proceedings issues: fewer copies need to be produced and almost none retained for back orders; often assistance can be obtained from the college or university that hosted the meeting; and, most important, much less costly methods of production can be used. These include use of letterhead-size pages, use of mimeograph or offset methods of reproduction on an in-house basis, and the supplying of typed stencils or camera-ready copy by authors, thus avoiding about half the printing cost.

## Relying upon Subsidies

Frequently universities hosting annual meetings are willing to cover some, and occasionally all costs of publishing proceedings issues because they realize that costs will be low, that there are public relations benefits to be gained, and that they will not become involved in a continuing responsibility. Even when they are not able to assume out-of-pocket costs such as for printing and binding, however, they may be willing to provide use of their facilities, supplies, and telephone, photocopying, mailing, and secretarial services [9, p. 62].

# The Financing of Journals Issued Annually

Superficially there may seem not to be much difference between a well-turned-out proceedings issue and an annual journal, but the following characteristics of the latter should be noted: 1) continuity of editorial board and publisher; 2) articles other than those based upon papers presented at annual meetings; 3) departments not related to annual meetings, such as book reviews, abstracts of doctoral dissertations, and letters to the editor; 4) format and appearance of a scholarly journal; 5) numbering by volumes and issues; 6) development of library subscriptions; 7) recognition by indexing services, publishers of digests, and library subscription agencies; 8) recognition by publishers, evidenced by insertion of advertisements regularly; 9) recognition by scholars, evidenced by quotations and references, and 10) more rigorous screening of papers.

In the field of finance there have been only two jour-

nals that have shown a significant number of these characteristics, The Financial Review (now a quarterly) and the Journal of Financial Education (JFE). The former has enjoyed considerable subsidy from institutions and others [9, p. 62], while the latter has been independent of both association and university support [9, p. 62]. The production method used by the JFE has consisted of typewritten copy reproduced on letterhead-size sheets, reduced 20% by offset. During the last six years 87% of revenues have come from subscriptions from libraries and individuals (the combined total of which has never exceeded 360), with none from association funds or university subsidies. This publication is unique in being the only one never to have shown a deficit.

# The Financing of Quarterly Journals

To shift from publication of proceedings issues or an annual journal to a quarterly journal is a move of greater magnitude than a mere change in the number of issues would imply. The impact on financing is equally great. While operation of annual meetings and publication of proceedings issues can be handled by different people each year without significant loss in efficiency and effectiveness, publication of quarterly journals requires continuity of staff.

Publication of quarterly journals must conform to standards, requirements, and customs of professionals in many fields besides the purely academic: libraries; indexers and abstractors; postal authorities; compositors, printers, and binders; subscribers and subscription agencies; advertisers; the copyright office; microfilm producers; and, of course, authors, members of the association, and other scholars. Those who ignore these "mechanistic" aspects may be faced with the trauma of an issue being refused mailing privileges because of lack of technical compliance with postal regulations or a sudden wave of cancellations in memberships, subscriptions, and advertisements because of delays in production. Publication of a quarterly journal also requires operation of several supplementary activities such as maintenance of mailing lists and "fulfillment" (the handling of relationships with subscribers); storage and sale of back copies; preparation and sale of reprints; issuance of permissions to reproduce articles; soliciting, handling, and billing of advertisements; and handling of a series of promotional campaigns. Thus a large part of the overhead costs of an association that publishes a quarterly journal probably should be attributed to that operation. Furthermore, some of the functions mentioned above, in addition to composition, printing, and binding, probably will be let out to independent contractors, thus increasing direct costs considerably.

Publication of quarterly journals by associations in the field of finance has been achieved and maintained in only three instances (the Journal of Finance, the JFQA, and Financial Management), while one (the Southern Journal of Business and its successor, the Journal of Business Research) did operate in this manner for several years before the University of Georgia transferred the latter to a commercial publisher. The Financial Review has just reached quarterly status and the Journal of Financial Research is being published three times per year. The magic of quarterly issuance is that many libraries will not subscribe to, and most indexing services will not list, periodicals that appear less often.

This study of the financing of quarterly journals will

have to be confined to the Journal of Finance, the JFQA, and Financial Management, the only ones for which sufficiently long series of data are available. They will be referred to as quarterly journals even though the Journal of Finance and the JFQA are published five times per year.

## **Costs of Publishing Quarterly Journals**

The Journal of Finance became a quarterly in its fourth year of publication, 1949, and since 1968 has published five issues each year (including one large proceedings issue). All aspects of composition, printing, binding, and mailing are handled by a company specializing in producing journals. Breakdowns of expense since 1962 for the association as a whole are presented in Exhibit 3, and while there is no indication of the portion allocable to the journal it may be estimated that if activities of the association were limited to an annual meeting and a proceedings issue these expenses would be lowered by nearly 80%. These estimates are reflected in Exhibit 3, together with a schedule of estimated average annual expense per subscriber for the journal.

Corresponding figures for the JFQA are given in Exhibit 4: total expenses (all of which relate to the publication, since no expenses of the WFA are included) are much less than half those of the Journal of Finance in absolute amount, but nearly two-thirds greater on a per subscriber basis. Apparently this results from the fact that the circulation of the latter journal is four times larger than that of the former. Probably the outstanding example of cost awareness is found in the JFQA, which, in spite of paid circulation of 2,125 and five issues per year in 1980, has always

Repro

Bulling Station R and ovy and Clerical Supplies E \$660 \$634 386 550 517 655	Reprints- Net Ed Expense Ex	Officers'				of Journal	No. of	Average Cost	No of
\$634 \$50 550 655									5
\$634 550 655 567			s & Officers'		Total	(80% of total	Members &	per Paid	Pages
\$634 550 655 567		Expense Allowances	m	Misc.	Expenses	expenses)	Subscribers	5	per Yr‡
550 655 567	\$238	)06 \$		\$51	\$20,087	\$ 16,070	2,701	\$5,95	750
655 567		\$1,500 2,600	_	83	26,250	21,000	2,915	7.21	726
267				647	29,876	23,901	3,189	7,50	752
	229	4,100	•	173	29,288	23,430	3,540	6.62	780
702	801	5,100	917	198	41,669	33,335	4,012	8,31	780
1,028	744	11,100	_	245	49,576	39,661	4,270	9.29	734
524	776	11,200		330	57,801	46,241	4,408	10.49	942
1,131	803	11,200		233	64,019	51,215	5,017	10.21	1,043
989	422	13,700		182	79,576	63,661	5,382	11.83	1,236
1,643	(817)	13,700		518	87,309	69,847	5,526	12.64	1,210
1,007	685	13,700		282	80,013	64,010	5,668	11.30	1,219
3,183	2,284	13,700		152	92,955	74,364	5,991	12,42	1,418
2,626			_	460	123,258	98,606	6,600	14,94	1,632
1,087	••			472	121,753	97,402	6,860	14.20	1,418
875	••	•	_	245	120,169	96, 135	7,021	13.67	1,554
1,726	••			177	120,601	96,481	7,091	13.61	1,490
3,543	(618)	23,950		488	154,467	123,576	7,180	17.21	1,296
							8,239		
		2,465 (1,719) (618)	2,465 2,000 (1,719) 2,000 (618)	2,465 (1,719) (618)	2,400 22,930 1,453 (1,713) 2,000 20,950 44 1 (618) 23,950	2,405 2,000 20,550 1,453 (1,713) 2,000 20,950 44 (618)	7,465 2,000 20,930 1,453 245 (1,719) 2,000 20,950 44 177 (618) 23,950 488	2,405 2,000 20,950 1,953 245 120,109 (1,719) 2,000 20,950 44 177 120,601 (618) 23,950 468 154,467	2,400 22,900 1,403 240 122,109 95,135 (1,719) 2,000 20,950 44 177 120,601 96,481 (618) 23,950 468 154,467 123,576

<sup>†</sup> Based on published costs estimated at 80% of total annual expenses; no adjustment made for five issues per year after 1968.

‡ Four issues per year, 1962 to 1968; five issues thereafter. SOURCE: [1]. Parentheses indicate deficits.

Exhibit 4. Journal of Financial and Quantitative Analysis: Expenses

			-	Direct Expenses	80806			Indirect 1	Expenses (	Indirect Expenses (excluding editors)	itors)			
			Postage						-qng				Total No. of	Fotal No. of Average Cost
	No. of		and				Total	Editorial	scription	Editorial scription Secretarial	Total	Total	Paid	per Paid
Year		• Printing	Supplies	Issues * Printing Supplies Promotion Typing Misc. Direct	Typing	Misc.		Associates Manager	Manager	Services	Indirect	Expenses	Expenses Subscriptions	Subscription
1967	4	\$4,424	\$383	\$192			\$4,799	\$2,768	\$400	\$619	\$3,787	\$8,586		
1968	4	6,201	343	170			6,714	3,134	1,800	700	5,634	12,348		
1969	4	6,384	300	167			6,851	4,200	1,950	800	6,950	13,801		
1970	4	10,700	652	8			11,552	3,825	1,750	900	6,175	17,727	1,100	\$ 16,11
1971	4	14,098	808		\$1,578	204	16,688	4,320	1,950	607	6,877	23, 565	1,300	18,13
1972	ıo	13,416	1,724		845	490	16,275	4,530	2,012	1,509	8,051	24,326	1,250 ***	19,62
1973	ro	14,997	2,040		929	563	18,127	5,590	3,093	757	9,440	27,567	1,500 ***	18,38
1974	9	21,784	2,353		824	8	25,141	6,267	3,780	4,885	14,892	40,033	1,455	27.51
1975	S	21,001	3,283		926	279	25,489	7,166	2,000	2,920	15,086	40,576	1,591	25, 50
1976	ĸ	19,264	3,372		785	322	23,743	7,052	7,500	220	14,772	38,516	1,792	21,49
1977	ıo	20,515	3,103		925	900	26,043	8,160	6,192	1,993	16,345	42,388	1,900	22,31
1978	ĸ												1,960	
1979	ĸ												2,125	

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\*\*\* Approximate.

<sup>.</sup> Years ending June 30 through 1974; May 31 thereafter.

<sup>\*\*</sup> Four issues in 1966.

Blanks indicate data not available. SOURCE: [6].

been printed from camera-ready copy produced inhouse by typewriter. Conformance with the usual appearance of scholarly journals is achieved in part by reduction of pages to 7"×10", and use of an appropriately designed cover. The record of publication expenses of Financial

Management is much more difficult to assess because

of major changes in structure and procedures introduced in the latter half of 1975. Until that time all

publication activities were under direct supervision of the editor and his assistant, and all business matters.

including membership lists and subscriptions, were

handled by the executive director and one assistant. After two years of unsatisfactory experience (1975-1977) with having all such matters handled by the University of Wisconsin Press, there was a return to an arrangement somewhat similar to the original (Exhibit 5). While the figures may not be entirely comparable from year to year, as they were taken from different sources and in some cases adjusted from a cash-flow to an accrual basis, they are probably reasonably accurate. To the extent that they are correct, they indicate, for a journal that averages about 400 letterhead-size pages per year, expense per subscriber that is somewhat higher than that of the Journal of Finance, with about 1,500 smaller pages annually. Obviously, for the latter, circulation more than

# Self-generated Publication Revenues

vantage.

Library Subscriptions. Although library subscriptions are minor for proceedings issues and journals published on a less-than-quarterly schedule, they

double that of Financial Management is a great ad-

are a major source of revenues for quarterly journals. For the Journal of Finance in 1978 they amounted to almost \$67,000, or 54% of estimated costs of publication (Exhibit 6). As might be expected with a journal supported primarily by a university rather than by an association, library subscription revenues were an even more important (59%) part of publication costs for the JFQA in the latest year for which information is available, while the lower percentage (41%) of contribution in the case of Financial Management results chiefly from the relatively small number of library subscriptions obtained so far. Library subscriptions are revenues of high quality, for there are relatively few cancellations as long as the

quality and regularity of the journal is maintained. Furthermore, many of them are received automatically through subscription agencies (at a slight discount), thus eliminating need for the sending out of bills by the association. A third advantage is that many are entered on a three-year basis. Probably the greatest advantage of library subscriptions, however, is that generally they carry premium rates, and all such receipts may be applied to publication costs. which is not true of members' dues. Acceptance among libraries is not achieved easily, however, as may be seen from the slow buildup for the three quarterly publications; while increases in total receipts may appear to be spectacular, it will be observed that the rate of increase in numbers of subscriptions is more gradual. Advertising Revenues. A much less reliable

source of revenue is advertising, which depends somewhat upon the whims of advertisers and their agents. These in turn appear to be influenced by

Exhi	bit	<b>5.</b> Fin	ancial	Manag	gement A	ssocia	tion: E	xpense	s of Pub	lishing J	ournal	and Ot	her Expe	enses	
							Publ	ication l	Expenses						
Calendar Year	No. of Issues	No. of Pages	Production Expenses	Postage and Mailing	U/Wis Press Overhead	Coordinating Editor	Editorial - office Expenses	Reprints	Subtotal	75% of Exec Dir's Expenses	Total Publication Expenses	Total Paid Circulation	Average Publication Expense/Pd Subscription	Other Expenses	Total of All Expenses
1970							·				_			3,380	3,380
1971														4,996	4,996
1972	2	172	11,379				666	1,969	14,014	2,266	16,280	1,320	12,33	7,766	24,046
1973	3	300	23,299	64B			833	1,427	26,207	3,957	30,164	2,830	13.45	7,379	37,543
1974	3	248	18,579	660			800		20,039	10,046	30,085	2,783	13.09	5, 583	35,668
1975	4	336	24,496	962			1,200		26,658	8,919	35,577	2,796	12.72	7,488	43,065
1976	4	308	15,677	737	27,510		7,796		50,983	6,343	57,326			6,707	64,083
1977	6	512	12,295	318	15,970	N.	16,000	413	44,996	15,341	60,337	2,193	30.86	7,332	67,669
1978	5	430	27,693	1,103		43	16,280	1,081	46,200	13,948	60,148	3,040	21.89	6,388	66,536
1979	4	374	28,414	1,574		702	16,000	1,107	47,797	10,141	57,938	3,445	19.37	8,794	66,732

SOURCE: Various reports by the association.

Blanks indicate data not available.

,	Exhibi	1 6. L	ibrary	Exhibit 6. Library Subscriptions	ptions																T
رات		Journal	n of F	of Finance		JFQA		F	Financial Management	al rent	Finan	cial h	Financial Review	, Mi	Iournal of th dwest Finan Association	Journal of the Midwest Finance Association	5 4 8	Journal of Financial Education	of iai ion	Journal of Financial Research	ial of icial irch
شا			ģ	No. Receipts	Rate		No. Receipts	Rate	No. H	Rate No. Receipts	Rate	No. H	teceipts	* Hate	No.	Rate No. Receipts* Rate No. Receipts	Rate	Š.	Rate No. Receipts Rate No.	Rate	No.
۰	T Car				Ţ	- 1															
	1962		946	\$4,881																	
را	1963		966																		
U		\$7.50	1,092																		
2		7,50	1,270	9,019							\$3		\$84								
4	1966		1,534	10,185							က		141								
Ì	1967		1,473	10,085	\$6	330	\$1,980				က		249								
	1968		1,663	16,637	9	722	4,336				က	89	304								
	1969		1,833	23,117	7	629					က	73	197								
_	1970		2,045		2	663					4	48	584								
	1971	15,00	2,305		15	988	_				4		271								
		17.50	2,347		15	770		\$15	484	\$2,369	4	112	388								
1		17.50	2,748		15	635	9,527	8	545	13,210	5	101	256				į	;	0		
Ì		20.00	3,210	48,206	15	1,217	18,269	20	546	11,165	c	83	751				9	8 1	007		
>		25.00	3,404		15	1,197	17,963	8	558	4,647	5	88			•		9	<u>.</u>	704		
		35.00	3,684	65,302	20	1,160	23,198	8			c	92		\$2,50	64	\$162	o o	æ ;	<b>3</b> 5		
		25,00	3,714	64,940	25	1,001	25,022	30	413	11,415	2	98	688	2.50	158	397	9	20	2,0		
L 14		35,00	3,779	66,990	25			30	718	28,370	25 1		$1,202^{3}$	2.50	1394	349		86	288		
4.	1979	35.00		•	22			30	795	26,598	25 1	1523 4	$4,491^{3}$	2,50	2114	528		109	654	č	10
		35.00			25			35	$913^{2}$		25 1	1162,3					9			#7¢	e Car
		100		o olania	99,0							Ca)	lculated	from	Recei	* Calculated from Receipts/Rate.					
	1 May	* Movinces sale	משמשל איני	* includes sales of single copies.  * More include some subscriptions for individuals.	pres.	or ind	ividuals.					Blan	ıks indic	zate in	forma	Blanks indicate information not available.	vailab	Je.			
	Thro	Through October 1980,	tober	1980.								SOU	RCE: F	Report	s of th	SOURCE: Reports of the various associations and publications.	asso(	ciation	ns and pu	blicat	ions.

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3 Libraries and institutions combined.

<sup>2</sup> Through October 1980.

business conditions. Advertising revenues have been variable for all quarterly journals, even the Journal of Finance, the most consistent producer (Exhibit 7). For proceedings issues and journals that appear less than quarterly, advertising revenues are helpful but not a large factor.

Manuscript fees. A recently developed source of

revenues for professional journals in the field of

on all submissions. These were introduced first by Financial Management, where they have been in effect since start of publication in 1972 (Exhibit 8). Receipts, exceeding \$1,600 in the latest full year reported, have always been placed directly in the association's treasury. Receipts for articles submitted to the Journal of Finance have grown from \$5,000 to \$8,500 per

finance consists of manuscript evaluation fees levied

**Exhibit 7.** Receipts from Advertisements in Journals

					Journal of th	
Year	Journal of Finance	JFQA	Financial Management	Financial Review	Midwest Finance Association	Journal of Financial Education
1962	\$2,782					
1963	3,384					
1964	3,628					
1965	4,626					
1966	4,853					
1967	4,568	\$250		\$25		
1968	4,899	227		75		
1969	6,874	191		50		
1970	5,333	638		25		
1971	4,640	1,047		0		
1972	5,082	100	\$476	50		
1973	4,193	250	360	200		
1974	3,515	350	1,340	400		
1975	4,025	195	427	300		
1976	3,881	660		1,050		238
1977	5,259	85	150	600	\$200	411
1978	6,095		1,209			
1979	<u> </u>	0	1,666	650		

Blanks indicate information not available.

SOURCE: Various reports of the associations and publications.

**Exhibit 8.** Receipts from Manuscript Evaluation Fees

		Jo	urnal of Find	ance		JFQA		ıncial gement	Financ	ial Review	Journal of Financial Research
Year	Rate	Receipts	Disburse- ments	Net Change	Balance at End	Rate	Rate	Receipts	Rate	Receipts†	Rate
1972							\$10	\$420			
1973							10	660			
1974							10	940			
1975	\$20	\$5,160	\$2,835	\$2,325	\$3,053	\$10	10	690			
1976	20	6,683	7,025	- 342	2,711	10	10	1,070	\$10		
1977	20	7,401	3,892	3,509	5,441	10	10	811	10		
1978	20	7,430	5,942	1,488	6,929	25/15**	10	1,304	10	\$380	\$15/10**
1979	20	8,495	5,123			25/15**	20/10 *	* 1,627	10		15/10**
			5,979*	-2,607	4,322			•			
1980	20					25/15 **	20/10 *	•	15/10+	<b>i</b> •	15/10**

<sup>\*</sup> Office expenses.

SOURCE: Various reports of the acsociations and publications.

<sup>\*\*</sup> Non-members/members.

<sup>†</sup>Blanks indicate data not available.

year, and most of this has been distributed to reviewers and associate editors, even though a surplus of nearly \$6,000 was used to defray accumulated office expenses of the editor in 1979. While manuscript submission fees may not assist

directly with publication costs, they do provide a means of compensating reviewers and editors, thus

eliminating need for making such payments from other publication receipts. Other Self-generated Publication Revenues. Miscellaneous receipts are larger than appear in Ex-

hibit 9 because some (such as sales of back issues) often are included with items such as library subscriptions. Reprints seem to be a losing venture where costs are incurred on a speculative basis, but possibly profits reported for Financial Management in 1979). On the other hand, royalties earned from permissions granted to others to reprint articles can be completely non-cost revenues.

can be produced under contracts to supply large quan-

tities of reprinted articles for classroom use (as

While sales of back issues may appear to be profitable and an important service for libraries, most association officers view this as a bothersome and costly process involving storage, handling, and high

postage rates. Consequently many of them turn over back copies to companies that specialize in handling this function. Rentals of mailing lists, usually in the form of sales

Royalties -

of mailing labels on a one-time-use basis, can produce

Exhibit 9. Miscellaneous Revenues from Publications

		Sales	of Rep	rints		Sales of E	ack Issues	to Reprint*	Sales of Mai	ling List
	Journal of Finance	Financia	l Mana	gement	Financial Review	Journal of Finance* M	Financial Management	Financial Management	Financial Management	Financial Review
Year		Receipts	Cost	s Net						
1962	(238)					1,919	<u> </u>			
1963	(576)					1,165				
1964	(1,015)					1,433				
1965	(229)					2,130				
1966	(801)					2,568				
1967	(744)					3,164				
1968	(776)					2,596				
1969	(803)					2,949				
1970	(422)					4,979				
1971	817					1,458			100	
1972	(685)	554	1,969	(1,415)		1,455	170		43	15
1973	(2,284)	775	1,427	(652)		2,040	287		30	
1974	(1,847)	193	•	•		1,338	10		136	
1975	(2,079)	83				1,161	256	69	133	
1976	(2,465)					2,691				
1977	1,719	313	413	(100)		4,186	0			30
1978	(618)	1,294 1		213	473	3,425	1	724	545	
1979		931 <sup>1</sup> 4,738 <sup>2</sup>	1,107	(176)		·	1	1,845	1,145	
1980		1,000 <sup>3</sup>								

<sup>\*</sup> For the Journal of Finance royalties are included with sales of back issues.

Blanks indicate data not available. Parentheses indicate deficits.

SOURCE: Various reports of the associations;

Journal of Finance: Reprints, Exhibit 3; Back Issues, Appendix 1.

<sup>1</sup> Receipts from sales of back issues included with those from sales of reprints.

<sup>&</sup>lt;sup>2</sup> \$4.738 received for contracts to reprint 140 articles for classroom use.

<sup>3</sup> For six months prior to April 18, 1980.

incidental revenues, but generally involve hidden costs such as computer time and supplies. But they serve an important function when exchanged with other associations or when offered to publishers as a "sweetener" to a contract for advertisements in journals or annual meeting programs.

## Net Publishing Deficits of Quarterly Journals

In preceding sections, costs of financing the three

well established quarterly journals have been explored, as have revenues resulting directly from these publications. Details and annual totals of such revenues are assembled for the Journal of Finance in Appendix 1, for Financial Management in Appendix 2, and for the JFQA in Appendix 3. Without exception, such revenues are lower than publishing expenses, resulting in net publishing deficits for each publication in each year of its existence. These net publishing deficits show the extent to which net costs of these publications require university subsidy (in the case of the JFQA) or use of the associations' general funds (in connection with the other two publications) (Exhibit 10).

# Other Sources of Revenues for Associations

Thus far we have seen that the two principal activities of academic associations differ markedly in their financial effects: annual meetings often are a source of net revenues, while publications generally require funding (in the case of proceedings issues from annual meeting surpluses, and in the case of annual and quarterly journals from outside subsidies or associations' general funds). The latter sources of assistance or revenues will be treated here.

#### **Subsidies**

The types, amount, and duration of aid given by various universities have been discussed in detail elsewhere [9, p. 61], but here it should be mentioned in review that such assistance has ranged from actual publication by the sponsoring universities to the supplying of incidental services. The balancing of net gains from annual meetings against the amounts of net publishing deficits not covered by subsidies determines the amount that has to be raised by associations from membership dues and other sources such as interest and amortization of life members' dues.

**Exhibit 10.** Net Publishing Deficits of Quarterly Journals

	Journal of		Financial
Year	Finance	JFQA*	Management
1962	6,488		
1963	10,729		
1964	11,084		
1965	7,655		
1966	15,729		
1967	21,844	4,678	
1968	22,379	5,171	
1969	18,275	7,024	
1970	18,692	7,341	
1971	25,505	3,305	
1972	19,960	3,458	14,430
1973	20,827	6,333	16,586
1974	45, 547	13,268	16,378
1975	437	13,013	29,730
1976	24,603	1,115	
1977	18,587	2,158	48,061
1978	45,578		28,517
1979			26,378

<sup>\*</sup>Deficits absorbed by University of Washington.

Blanks indicate data not available. SOURCE:

Journal of Finance: Appendix 1;

JFQA: Appendix 3;

Financial Management: Appendix 2.

## Membership Dues

#### Regular Members

Without exception, annual dues rates for regular members were introduced at low levels, such as \$2, \$3, or \$5, and have been increased only as needs for funds for publications and to offset inflation have appeared.

The SFA has held dues to \$2 annually throughout its history, except for surcharges of \$4 from 1967

over to publishers of co-sponsored journals without guarantees of minimum total payments (Exhibit 11).

In its early years the SWFA operated under by-laws that specified "There shall be no dues or other

through 1974 and \$8 since then that have been turned

assessments" [7], but this restriction was eliminated as costs of proceedings could no longer be carried by universities. In recent years the rate has risen to \$15, of which \$6 is allocated to publication of proceedings and \$8 is turned over to publishers of the Journal of Finan-

cial Research, thus leaving \$1 per member for general

operation of the association (Exhibit 11).

The MFA, as has been explained earlier, in recent

which \$1 was retained by the association after payment for a subscription to the JFQA. Since 1971 the JFQA has collected subscription fees directly from individual subscribers (all of whom are considered to be WFA members) and has turned over to the WFA 50¢ from each subscription. Through 1976 this provided revenues to the WFA of less than \$400 per year, but as

subscription rates have been increased the amount

years has obtained most funds for its annual meeting and related annual journal from membership dues that

were \$5 in 1976 and \$7.50 thereafter (Exhibit 11).

The WFA's annual dues started at \$2, but were in-

creased in its second through sixth years to \$7, of

**Exhibit 11.** Southern Finance Association, Southwestern Finance Association, and Midwest Finance Association: Annual Dues and Membership Totals

		SFA			SW F	A		MFA	
Years		Number	,,,,,		Number	•	N	lumber	
Ending	Dues	of		Dues	of		Dues	of	
in	Rate	Members	Receipts	Rate I	/lember	s Receipts	Rate M	lembers	Receipts
1964	\$2	150							
1965	2						\$2.00		
1966	2	101					2.00		
1967	61	99			43		2.00		
1968	6 ¹				65		2,00		
1969	6 1	127			61		2.00		
1970	6 ¹	159	\$1,074		66		3.50		
1971	6 ¹	163	960		75		3.50		
1972	6 ¹	198	1,188	\$3	101		3.50		
1973	61	228	1,224	3	125		3.50		
1974	61	278	1,566	5	118	\$509	3.50		
1975	10 <sup>2</sup>	286	1,722	7.25	146		3.50		
1976	10 <sup>2</sup>	250	2,490		118		5.00	184	\$ 907
1977	10 <sup>2</sup>	291	2,900		194		7.50	275	2,064
1978	10 <sup>2</sup>	347	3,213		190	992	7.50	333	2,498
1979	10 <sup>2</sup>	477	4,095	15		1,455		332	2,490
1980	10 ²	484	4,685	15		·	7.50	387	•

<sup>&</sup>lt;sup>1</sup> Includes \$4 for subscription to journal.

SOURCE: Various reports of the associations.

<sup>&</sup>lt;sup>2</sup> Includes \$8 for subscription to journal. Blanks indicate data not available.

\$1,900 in 1980 (Exhibit 12). Obviously this association benefits from having all individual subscribers to the JFOA as its members.

transmitted has gone up to \$2, providing a total of

Associations that have published quarterly journals on their own responsibility have had to raise dues for

regular members to considerably higher levels. The

AFA has gone from \$3 in 1946 to \$22.50 at present

(Exhibit 13), while the FMA started in 1971 at \$5 but doubled this in 1972 when publication began, and reached \$25 in 1980 (Exhibit 14). The EFA, which has just begun to publish quarterly (including one proceedings issue financed by annual meeting registration fees) was able to hold regular members' dues to \$3 for the first six years, \$5 for the next seven, and only \$10 in 1980 (Exhibit 15).

# Sustaining Members

While associations are getting started, some

members give extra support by paying dues at rates higher than the low rates offered to attract initial membership. Typically such classes of sustaining, supporting, subscribing, or sponsoring membership are offered initially at double the regular fee, but as regular dues are increased, the premium for sustaining members tends to shrink and then the category generally is eliminated. By offering subscribing memberships, the WFA received in its first year almost as much from 24

members as from the other 72 at regular rates (Exhibit 12); in its second year the amount was considerably larger. The AFA's experience with sustaining members started at least as early as 1951 (with a rate of \$10, double the regular dues rate) and continued through 1974, after which the category was eliminated; during the period from 1962 through 1974 an average of 270 sustaining members per year contributed a total of \$15,400 more than they would have Exhibit 12. Western Finance Association: Dues Rates, Membership Totals, and Receipts

Student Institutional Members

	R	egular	Members		Ŀ	ıstituti	onal Memb	ers	S	apportin	ng Member	8	Members	
Years Ending in	Paid to JFQA	Paid to WFA	No. of Members	Net to WFA	Rate Paid to WFA	Paid by WFA to JFQA	No. of Members	Net for WFA	Paid to WFA	Paid by WFA to JFQA	No. of Members	Net to WFA	Rate	Combined Net for WFA
1965		\$2	72	\$144					\$5/10 °		24 6	\$134		\$278
1966		2	322	3223	\$ 50	\$5 <sup>3</sup>	1	\$45³	5	\$1 <sup>3</sup>	112	4483	\$5	
1967		51	302	302 <sup>3</sup>	50	6	7	308						610
1968		6 1	272	272 °	50	6	3	132					3,50	404
1969		61	263	263 <sup>s</sup>	50	6	4	172	10				4.50	435
1970		. 71	370	370 <sup>3</sup>	75	9.50	4	262	15				4	632
1971	\$10	.50 ²	489	245	75	9,50	2	131	20	9.50	4	42	5	418
1972	10	.50 ²	511	256	75	15	2	120	20	9.50	4	42	7	418
1973	10	.50*	575	287 <sup>3</sup>	75	15	14	845	20					1,132
1974	10	.50 <sup>2</sup>	630	315 <sup>3</sup>	75	15	8	690	20					1,005
1975	10	.50²	725	363	75	15	5	285	20		3	31.50°	3	680
1976	12,50	.50°	804	402	75	20	64	345						747
1977	15.00	1.50°	869	1,304	100	30	4	220						1,524
1978	15,00	1.50°	885	1,328	100	25	11 <sup>8</sup>	1,800						3,128
1979	17.50	2.00°	926	1,389	100	25	15	1,500						2,889
1980	17.50	2.00 <sup>2</sup>	949	1,898	1.00	25	2	150						2,048
Totals			\$	9,460				\$6,855						\$13,865
1 Inclu	doe out	porint	on to IFO	4 loous	na @1 -	ot to 11	IFA non m							

Includes subscription to JFQA, leaving \$1 net to WFA per member.

SOURCE: [13].

 $<sup>^2</sup>$  Starting in 1971 the JFQA collected from individuals at rates shown in first column, and transferred to WFA at <sup>3</sup> Estimated. rates shown in second column.

<sup>&</sup>lt;sup>4</sup> Plus seven corporate sponsors.

<sup>&</sup>lt;sup>6</sup> Including two at \$500 each.

Twenty at \$5; two at \$7; two at \$10.

<sup>7</sup> Student category eliminated August 27,1970; there had never been any student members. Blanks indicate data not available.

1500	·	1,000	3,200	10	000	3,320	00/ 100		3,030	Dire		•	011	29021	10,002
1966	5	2,073	10,269	10	433	4,325	50/100		6, 150	Membe	:rs		374 <sup>5</sup>	2,951	21,118
1967	5	2,253	11,153	15	470	4,690	50/100		6,170	Rate N	fember	s² Receipts		2,797	22,013
1968		2,356	23,272	15	315	4,680	50/100		6,150					2,745	34,102
1969	10	2,784	26,438	15	298	4,246	50/100		7,650	\$150	16	\$2,400		3,184	40,734
1970		2,973	28,331	15	252	3,750	50/100		7,315	150	30	2,100		3,337	41,495
1971	10	2,840	26,979	15	262	3,869	50/100		6,345	150	45	1,350		3,221	38,543
	12.50	2,975	28,286	15	212	3,100	50/100		5,900	175	69	3,600		3,321	40,886
1973	12.50	2,920	33,902	15	188	2,820	50/100	59	5,615	175	76	1,225		3,243	43,562
1974	12.50	2,971	35,512	15	107	3,010	50/100	117	12,265	175	105	2,800		3,300	53,587
1975	17.50	3,020	37,747	15	201	3,075		121	6,500	275	114	2,475		3,456	49,797
1976	17.50	3,091	52,011	Cate	egory elin	minated		121	10,650	275	125	1,467		3,337	64,128
1977	17.50	3,145	53,380					98	8,292	275	134	1,908		3,377	63,580
1978	17,50	3,180	54,113					70	5,450	325	151	4,500		3,401	64,063
1979	22.50	-	•						•	400		•		-	• 1
1980	22,50														'
Total	s		\$454,443			\$48,204			\$117,277			\$23,825	\$4,697		\$648,455
Perc	entages		70.1%			7.4%		_	18.1%	_		3.7%	0.7%		100.0%
1\$2	in 1940;	\$3 in	1942 and 19	€46; \$	5, 1947 1	through 19	67.			Blanks i	ndicate	data not ava	ilable.		
<sup>2</sup> Cumulative totals.									SOURCE	a: [1].					
* Cat	egory el	iminat	ed.												ļ
as r	egular	men	ibers (Ex	hibit	13), T	he recor	d of the	:	(Exhibit	. 14).	The c	only other	r associa	ation t	o have
	-		less spe		•							f members			
1.141	A IIas		•				. 91,000								
gene			this sour	•		•			•		_	ip during t	•		_
gene			this sour hat as a	•		•	and as		•		_	otal dues r	•		-

Institutional Members

Rate Members Receipts

71

50/100 76

50/100 71 \$6,050

5,175

5,850

5,850

Life

Members

Life

Student Members

Rate Members Receipts Number Receipts

\$1,049

1,099

1,598

577

No. of

530

575

2

3

3

Total

Membership

16,455

16,669

18,811

19,002

2,280

2,449

2,672

2,847

**Exhibit 13.** American Finance Association: Dues, Membership Totals, and Dues Receipts

Sustaining Members

\$2,170

2,462

2,687

3,320

No. of

their officers seem to regard this extra class of membership as not worth the bother.

pressure to develop sources of revenue diminishes.

Institutional and Corporate Members

Active Members

Year Rate 4 Members Receipts Rate Members Receipts

\$10

10 252

10 270

10 333

\$7,186

7,933

8,676

9,255

No. of

1,453

1,596

1,751

1,866

1962

1963

1964 5

1965 5

5

The AFA and WFA have been successful in attracting institutional and corporate members at rates that yield significant revenues. At \$50 for smaller companies and \$100 for larger, the AFA received from this source nearly \$120,000 (18% of total dues receipts) during the 17-year period from 1962 through 1978 (Exhibit 13). The WFA, with rates that started at \$50 in 1967 and are now at \$100, received 49% of its dues revenues from this source during the period from 1967 through 1979; this included two contributions of \$500 each (Exhibit 12). While the total amount collected by the FMA from institutional and corporate members in a nine-year period was nearly \$6,000 (at

rates rising from \$10 to \$100), this is not an outstand-

ing showing for a national association with a strong

orientation toward the corporate aspects of finance

percentages should be high with proper attention; and the benefits achieved through interaction between

academic members and practitioners should be considerable.

#### Student and Honor Society Members

Only three associations have offered special rates to students, and one of these, the WFA, never enrolled any members in this category (Exhibit 12). The FMA, which has encouraged development of honor societies since 1973, has received \$11,000 of dues from this source (not counting the year 1977, for which figures are not available). In addition, dues received from student members during four recent years have totaled

almost \$10,000 (Exhibit 14). Without the stimulus of

local chapter activities and reduced rates for dues

There would seem to be no question that further

development of corporate and institutional member-

ships would be of benefit to all academic finance

associations: there are few costs involved except those associated with initial solicitation; continuation

Exhibit 14. Financial Management Association: Dues Rates and Receipts, and Membership Lotals

		Indivi	Individuals		Cori	Corporations and Institutions	nd Insti	tutions	ngg.	Students	Honor	Society	Honor Society Total Annual Members	l Members		Life Members	ers
	<b>"</b>	Regular	Sus	Sustaining	Re	Regular	Sus	Sustaining					Number of		ວິ	Cumulative	
Year	Rate	Rate Receipts	Rate	Rate Receipts	Rate	Rate Receipts	Rate	Rate Receipts	Rate	Rate Receipts	Rate 1	Rate Receipts	Members	Members Receipts* Rate Number Receipte	Rate	Number	Receipts
1971	89	\$5,565	\$10	\$200	\$10	\$ 250	\$25	\$320**					1,320	\$6,365	\$ 100	17	\$1,700
1972	2	14,388	8	780	8	1,809	40						2,825	16,976	110	98	9,838
1973	15		25		8		ß					\$ 105	2,061	27,918	125	167	9,608
1974	15	23,603	22	720	8	1,490	22	100			\$10	142	2,237	26,143	130	130	1,577
1975	15		25		100				\$10	\$3,000		1,351	2,363	26,088	150	201	820
1976	15		22		100				22			1,082			150		
1977	ន	29,920	25		100	175			£	2,166			1,780	32,260	120	223	
1978	ଷ	29,459	25	162	100	1,000			엵	2,230		3,408	2,322	36,259		223	
1979	8	30,623	25	1,000	100	700			01	2,340		4,920	2,650	39,583	Cun	Cumulative	
1980	52		30						12							total:	total: \$23,543
*Recei	pts fr	*Receipts from life members are funded ceparately and not included in annual totals.	nbers a	re funded :	ceparate	ely and not	include	d in annua	l totals.	 	m &	lanks ind	Blanks indicate data not available.	ot available	associa	tion.	

(including a subscription to Financial Management), it is likely that few of the individuals involved would have been members. Student chapters of the AFA appeared at Northwestern University in 1951 and by the early 1960s enrollments in several dozen chapters totaled more than 600. But, "because of the difficulties involved in handling these subscriptions (almost 100% turnover each year) and 'economics' in general, it was decided to withdraw student memberships" [4, p. 4].

#### Life Members

Through 1978 the AFA and the FMA had sold 151 and 223 life memberships, respectively, with receipts in each case of about \$24,000 (Exhibits 13 and 14). While it has been the practice of the AFA to include such receipts as dues revenues in the year in which received, the FMA has segregated them, added interest earned annually, and amortized the fund by an average amount of \$2,000 per year (Appendix 2). Generally the FMA has priced life memberships at 10 times the current dues rate, while the AFA multiple has increased from 14 to 18, Also, the EFA has sold 18 life memberships for a total of \$1,150, which is being held in a separate fund drawing interest (Exhibit 15). During the early years when funds are needed, the sale of life memberships is of great advantage; to members they are a good investment if the association survives and if its dues increase. But at present they may not be attractive when compared to high grade bonds. Another advantage to the association is protection against losses of future revenues that might result from membership attrition through deaths, voluntary withdrawals, and occasional omission of dues payments.

#### Interest Earned

As the various associations have matured financially, most of them have built up comfortable cash reserves on which interest is earned. During 1979 these earnings amounted to: AFA \$5,840 [1]; FMA \$5,672 [5]; EFA \$1,255 (Appendix 4); WFA \$82 [13]; SFA \$400 (estimated) (Exhibit 16); MFA \$213 [10]; and SWFA \$85 (\$60 from SWFA Trust, plus \$25 (estimated) on other funds held) [8].

#### Overview

Four of the seven academic finance associations have operated in ways that have had the effect of minimizing financial risk. The SFA and SWFA have

**Exhibit 15.** Eastern Finance Association: Dues, Membership Totals, and Dues Receipts

Dues

Rate

Life Members

Total

Receipts

Number

Paid

operating semi-independently since 1972. In terms of publications, the WFA has been the most fortunate, with responsibility for its quarterly journal and annual proceedings issue having been assumed largely by the University of Washington. In similar fashion, for several years the SFA's proceedings issues were produced by the University of Georgia. The MFA and SWFA have each produced their own annual proceedings, that of the former having appeared as a refereed journal since 1972 financed entirely by the association, that of the latter produced with some assistance by universities. Recently the SFA and SWFA have joined with Texas Tech University in co-sponsorship of a new journal supported largely by surcharges on members' dues. As a result of these conservative prac-

tices, these four associations reported, at the close of

their fiscal years ending in 1979, unencumbered cash

balances ranging from \$2,000 to \$6,000 (Exhibit 16).

never held their annual meetings independently, the

WFA started doing so in 1979, and the MFA has been

Regular Members

Paid

77

Total

Receipts

\$321

Calendar Dues Number

Rate

\$3

Years

1965

apparently exaggerated in the latter case by effects of multi-year subscriptions already on the books. As a result, operating deficits aggregating more than \$25,000 were sustained in 1967, 1974, and 1978 (Appendix 1).

In contrast to the AFA, which has been financed almost entirely by nearly equal amounts of receipts from dues and library subscriptions, the EFA has received about 25% of general revenues during its 15 years of operation from net proceeds of annual meetings (even without inclusion of 3 years of meetings for which no reports are available) (Appendix 4).

with publications, but two of these have offset this

considerably by profitable independent operation of

annual conventions. The over-riding determinant of

the AFA's financial condition since 1962 has been in-

creases in publication costs to which dues and sub-

scription rates have been adjusted only after delays,

The significance of these meetings proceeds is

highlighted further by the fact that their 10-year total

Institutional Members

Total

Receipts

\$110

Number

Paid

11

Dues

Rate

\$10

Combined Totals\*

Total

Receipts

\$431

No. of

Members

88

Three associations have always assumed full is equal to about 70% of the \$27,000 cash balance at the end of September 1979.

Exhibit 16. Annual Cash Balances of Various Associations

Year *	AFA	EFA	WFA	FMA	MFA
1962	13,984				
1963	16,283				
1964	20,452				
1965	28,092	323	267		
1966	28,764	644	517		
1967	23,109	1,351	2,353		
1968	27,844	2,080	2,183		
1969	39,535	2,760	2,699		
1970	50,394	316	2,053	0	
1971	49,217	2,542	1,643	9,0473	
1972	57,473	797	1,854	20,981 <sup>3</sup>	
1973	62,677	3,149	3,003	41,966 <sup>3</sup>	
1974	50,522	3,699	3,721	48,001 <sup>3</sup>	
1975	51,6591	8,298	2,441	42,758 <sup>3</sup>	
1976	69,560¹	13,048	2,751	55,496 <sup>3</sup>	1,773
1977	94,6591	14,976	1,914	46,558 <sup>3</sup>	2,841
1978	86,8181	19,882	3,600°	68,628 <sup>3</sup>	3,868
1979	•	23,806	5,8372	98,694 <sup>3</sup>	3,882
1980		•	7,7714	129,054 <sup>3,4</sup>	•

SWFA: 1979: \$2,119, including \$1,652 current value of trust fund established by Charles L. Prather (University of Texas at Austin) and Harold L. Dulan (University of

EFA and FMA: Various reports of the associations.

SFA: 1979: \$3,867.

Figures for the FMA (Appendix 2) are not wholly

comparable from year to year, because production and distribution of the journal, including collections of almost all revenues, including dues, was transferred to the University of Wisconsin Press for a period of about two years starting in the middle of 1975. Another reason for distortions has been lateness in publication of the journal; 1979 was only one of three years in which four issues appeared, and the first in

which the four issues that appeared began to come out on schedule (Exhibit 5). Based upon the growth in library subscriptions achieved by the AFA, there is now considerable potential in this area for the FMA (Exhibit 6). As in the EFA, net proceeds of annual meetings are a growing and important source of revenues; in both 1978 and 1979 they covered more than half the net publishing deficit (Appendix 2).

the analysis in this study should enable officers of the various associations to compare their performance with that of other groups and help them to plan for the future.

In terms of asset buildup, these associations appear to have done well; in terms of financial management,

All three of the associations operating on a high-

risk basis have enjoyed strong cash positions which have provided excellent interest income amounting to

one-sixth of total receipts in the case of the EFA (Ex-

As of the latest dates on which information is available (1978, 1979, or 1980), the net worths of the seven academic finance associations ranged from \$2,000 to \$129,000, all in cash or marketable securities. The total of such funds for the seven associations

hibit 16 and Appendix 4).

combined is almost \$260,000.

## References 1. American Finance Association, "Annual Report of the

1979, mimeographed.

1981), pp. 46-70.

Executive Secretary and Treasurer," dated about December 28 of each year and published in the Journal of Finance, Papers and Proceedings, in May of the following year. 2. Joseph Huse, "Report on Meeting Arrangements at the Sheraton-Boston for the 1979 Annual Conference of the

Financial Management Association," Boston College,

3. Ramon E. Johnson, "Financial Management Association Cash Flow and Account Summary," 1977, 1978, mimeographed, 4. Robert G. Kavesh, "The American Finance Associa-

tion: 1939-1969," Journal of Finance (March 1970), pp.

- 5. Ronald C. Lease, "1979 Financial Management Association Cash Flow and Account Summary,"
- mimeographed. 6. "Managing Editor's Report," Journal of Financial and Quantitative Analysis - Proceedings Issue (published
- annually, generally in November), 7. Southwestern Finance Association, "By-laws," Article
  - III, section 1, Proceedings of the Southwestern Finance Association Meetings, Richard L. Norgaard, editor,
- 1965, mimeographed. 8. Southwestern Finance Association, "Report of the
- Secretary-Treasurer as of March 5, 1979," Stanley R. Block, Secretary-Treasurer, mimeographed. 9. Albert G. Sweetser and Glenn H. Petry, "A History of the Seven Academic Finance Associations and Their

Contributions to Development of the Discipline,"

Financial Management (Tenth Anniversary Issue,

Arkansas [8]. Includes balance in manuscript-evaluation-fee fund;

<sup>1978: \$6,929.</sup> 

Includes amounts due from JFQA for current

membership dues: 1978: \$1,327; 1979: \$1,389. Includes separate fund for life-members' dues;

<sup>1979: \$18,523.</sup> 4 August 1980.

Blanks indicate data not available. SOURCE: AFA [1]; WFA [13]; MFA [10];

			Publi	Publication Revenues	renues *					Reve	Revenues from other than Journal	n other	han Jour	nal		,
Years Ending September 30	Estimated Publication Expenses (Exhibit 3)	Library Subscriptions (Exhibit <sup>6</sup> )	Advertising (Exhibit 7)	Manuscript- evaluation fees** (Exhibit 8)	Sales of Back Issues and Royalties (Exhibit 9)	Total	Publication Expenses less Publication Revenues	General Expenses (20% of Total Expenses)	Publication Expenses (net) plus General Expenses	Dues (Exhibit 13)	Share of Annual-mtg Surplus (Exhibit 1)	Interest Earned	Miscellaneous	Total	Surplus for the Year	Net Worth at end of Fiscal Year
1962	16.070	4.881	2.782		1,919	9,582	6,488	4,017	10,505	16,455	721	101	175	17,452	6,947	13,984
1963	21,000	5,722	3,384		1,165	10,271	10,729	5,250	15,979	16,668	1,085	262	263	18,278	2,299	16,283
1964	23,901	7,756	3,628		1,433	12,817	11,084	5,975	17,059	18,811	1,417	421	129	20,778	3,719	20,452
1965	23.430	9.019	4,626		2,130	15,775	7,655	5,858	13,513	19,002	1,366	569	215	21,152	7,640	28,092
1966	33,335	10,185	4,853		2,568	17,606	15,729	8,334	24,063	21,118	2,843	774	0	24,735	672	28,764
1967	39,661	10,085	4,568		3,164	17,817	21,844	9,915	31,759	22,013	2,551	820	069	26,104	(5,655)	23,109
1968	46,241	16,367	4,899		2,596	23,862	22,379	11,560	33,939	34, 102	1,997	889	1,686†	38,674	4,735	27,844
1969	51,215	23,117	6,874		2,949	32,940	18,275	12,804	31,079	40,734	940	1,096	0	42,770	11,691	39,535
1970	63,661	34,657	5,333		4,979	44,969	18,692	15,915	34,607	41,496	1,808	1,717	445	45,446	10,859	50,394
1971	69,847	38.244	4,640		1,458	44,342	25,505	17,462	42,967	33,543	961	2,286	0	41,790	(1,177)	49,217
1972	64,010	37,513	5,082		1,455	44,050	19,960	16,003	35,963	40,886	362	2,371	0	44,219	8,256	57,473
1973	74,364	47,304	4,193		2,040.	53,537	20,827	18,591	39,418	43,562	(1,676)	2,536	200	44,622	5,204	62,677
1974	98,606	48,206	3,515		1,338	53,059	45,547	24,652	70,199	53,587	(44)	4,331	170	58,044	(12, 155)	50,522
1975	97,402	65,454	4,025	2,325	1,161	72,965	24,437	24,351	48,788	49,797	(4,111)	3,511		49,197	(409)	51,659 T
1976	96,135	65,302	3,881	(342)	2,691	71,532	24,603	24,034	48,637	64, 128	(838)	3,248		66,538	17,901	69, 560 T
1977	96,481	64.940	5,259	3,509	4,186	77,894	18,587	24,120	42,707	63,580	1,349	3,656		68,585	25,878	94,659‡
1978	123,576	66,990	6,095	1,488	3,425	77,998	45,578	30,891	76,469	64,063	(1,277)	5,840		68,626	(1,843)	86,818‡
1979				(2,607)					;							
*	on hot inc	inde rece	ints fro	m sales o	Frenrinta	that ar	*Does not include receints from sales of renrints, that are included as offsets to expenses in Exhibit 6.	as offset	s to exper	ses in E	xhibit 6.					
3	100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2			Service .	100000	1,7	1	1	moto from	I contact	lod his	Hor	
W	** Manuscript-evaluation lees	evaluatio	n lees a	are not inc	rnaea in bi	norrenea	not included in published ilitaticial statements; they are shown in a separate fund controlled by entrol.	Pratement	s: mey ar	i suomi	III a sepa	mare ram		ובת הא פר		

Includes balance in manuscript-evaluation-fee fund; 1978: \$6,929. †Includes subsidy of \$1500 from New York University.

Parentheses indicate deficits.

SOURCE: [1].

Publication Revenues

Surplus for the Year	(3,380)	2,733	(2,014)	8,964	10,450	3,069		3,199	24,450	33,156
Total		7,729	20,182	32,929	32,411	40,287	13,223	52,194	59,622	68,328
Amortization of Life members'					2,000	1,000	2,000	960*9	2,000	2,000
Miscellaneous		100	4	30	136	6,163	1,105	647	4,046	5,192
Interest Earned		174	445	2,163	2,056	1,689		2,874	2,895	5,672
Annual-mtg Surplus (Exhibit 1)		1,090	2,721	2,818	2,076	5,347		10,317	14,422	15,891
Dues * (Exhibit 14)		6,365	16,976	27,918	26,143	26,088	10,118	32,260	36,259	39,583
Net Cost of Journal plus General Expenses of Association	3,380	4,996	22,196	23,965	21,961	37,218		55,393	34,905	35,172
Other Expenses (Exhibit 5)	3.380	4,996	7,766	7,379	5,583	7,488	6,707	7,332	6,388	8,794
Publication Expenses less Publication Revenues			14,430	16,586	16,378	29,730		48,061	28,517	26,378
Total			1,850	13,578	13,707	5,847	•	12,276	31,820	31,560
Sales of Reprints (net) and Royalties (Exhibit 9)			(1.415)	(652)	262	8		(100)	937	1,669
Manuscript- evaluation fees (Exhibit 8)			420	99	940	9	1.070	811	1,304	1,627
Advertising (Exhibit 7)			476	360	1.340	427		150	1.209	1,666
Library Subscriptions (Exhibit 6)			2.369	13,210	11,165	4.647	•	11,415	28,370	26,598
Total Publication Expenses			16.280	30,164	30.085	35,577	57,326	60,337	60,148	57,938
(Exhibit <sup>5</sup> ) Calendar Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979

Revenues from Other than Journal

Parentheses indicate deficits. SOURCE: Various reports of the associations. Blanks indicate data not available.

Not including life-members' dues that are funded separately.

Appendix 3. Journal of Financial and Quantitative Analysis: Publication Revenues and Expenses

Adver-

Revenues

Year	WFA	Other	tisements	Income	Revenues	Expenses	Deficit*
1967	1,192	1,980	250	486	3,908	8,586	4,678
1968	1,893	4,336	227	721	7,177	12,348	5,171
1969	1,219	4,401	191	966	6,777	13,801	7,024
1970	1,091	6,636	638	2,021	10,386	17,727	7,341
1971	1,435	14,825	1,047	2,953	20,260	23,565	3,305
1972	†	16,716	100	4,252	21,068	24,526	3,458
1973	†	17,247	250	3,737	21,234	27,567	6,333
1974	†	24,603‡	350	1,812	26,765‡	40,033‡	13,268
1975	†	26,738‡	195	630	27,563 ‡	40,576‡	13,013
1976	†	34,621‡	660	2,120	37,401‡	38,516‡	1,115
1977	†	37,623‡	85	2,522	40,230 ‡	42,388‡	2,158

Other

Subscriptions & Sales

1976, \$402; 1977, \$435.

SOURCE: [6].

- Dennis Tanner, "The Midwest Finance Association Financial Statements," calendar years 1976, 1977, 1978, 1979, mimeographed.
- 1. Richard F. Wacht, letter of April 24, 1980, to Albert G. Sweetser.
- 2. Richard F. Wacht, "The Southern Finance Association:

The First Twenty Years, 1960-1979," Journal of Financial Research (Fall 1980), pp. 1-8.

Net

Total

Total

Publishing

Western Finance Association, "Treasurer's Report,"
 *Journal of Financial and Quantitative Analysis — Proceedings Issue* (published annually, generally in November).

<sup>\*</sup>Absorbed by University of Washington.

<sup>†</sup> Included in Other Subscriptions and Sales.

<sup>‡</sup> Not including payments of membership dues to WFA: 1974, \$386; 1975, \$363;

Appendix 4. Eastern Finance Association: Cash Receipts and Ending Cash Balances

Journal-related Receipts

	Library Subscript.	Adver- tising	Other		Annual Meetings	Dues		Total	Ending Cash
Year	(Exh 6)	(Exh 7)	(Exh 9)	Total	(Exh 1)	(Exh 15)	Interest		Balances
1965	84			84		431	100	615	323
1966	141			141		435	206	782	644
1967	249	25		274	225	529	378	1,406	1,351
1968	304	75		379	320	489	555	1,743	2,080
1969	197	50		247	485	693	788	2,213	2,760
1970	584	25		609	1,005	764	987	3,365	316
1971	271	0		271	1,155	1,063	911	3,400	2,542
1972	388	50	15 <sup>2</sup>	453	•	901	1,071	2,425	797
1973	256	200		456		2,556	1,193	4,205	3,149
1974	751	400		1,151		2,716	1,340	5,207	3,699
1975	1,000	300		1,300	2,269	2,506	1,464	7,539	8,298
1976	996	1,050		2,046	4,568	2,750	562	9,926	13,048
1977	688	600	30²	1,318	2,233	2,910	411	6,872	14,976
1978	1,2021	000	885 <sup>3</sup>	2,087	2,577	4,253	554	9,471	19,882
1979	4,4911	650	15 <sup>4</sup>	5,156	3,611	5,590	1,255	15,612	23,806
Total	11,602	3,425	945	15,972	18,488	28,581	12,459	74,781	
%	15.4%	4.5%	1.3%	21.2%	•	37.9%	16.5%	100%	

Net from

Blanks indicate data not available.

SOURCE: Various reports of the association.

<sup>1</sup> Includes Institutional dues.

<sup>&</sup>lt;sup>2</sup> Sales of mailing list.

<sup>&</sup>lt;sup>3</sup> Sales of reprints: \$473; manuscript-evaluation fees: \$380; other: \$32.

<sup>4</sup> Sales of back issues.